



Customized Adhesive Solutions

76 Treble Cove Road, Unit C, North Billerica, MA 01862

Phone: (978) 436-9600 Fax: (866) 788-7856

Email: info@nextgenadhesives.com

NGAC G907-58

Technical Bulletin

Medium Viscosity and High Impact Adhesive

Description:

NGAC G907-58 is a medium viscosity, high impact and room temperature curable epoxy adhesive system with good wetting ability and excellent flowability. This 2-part system adheres strongly to glass, ceramics, most metals and plastics.

Advantages and Applications:

Uses include bonding, laminating, sealing and structural applications. NGAC G907-58 is a tough, durable and electrically insulating adhesive which provides excellent impact shock and chemical resistance.

NGAC G907-58 features the following characteristics that enable ease of use.

Properties:

	Typical Value
Color	Light Amber
Mixed Viscosity, cps	1,200
Specific Gravity	1.11
Mix Ratio by Weight (R/H)	100/60
Hardness Shore D	70
Operating Temperature:	-60 to +130°C
Glass Transition Temperature	55°C
Lap Shear, Alum to Alum	3000 psi
Pot Life	60minutes

Cure Schedule:

Temperature	25C	65C
Time	24 hour	4 hours

For additional information or assistance, please call
978-436-9600

All values reported above are typical values and are for reference use only. These values are not intended for use in developing specifications. Application testing under specific conditions should be performed to determine actual results and fitness for use.